

Form 1449 (Modified)	Atty. Docket No. UNIV0001D4	Serial No.: 09/522,186
Information Disclosure Statement By Applicant	Applicant: Donoho et al.	Group: 2756
(Use Several Sheets if Necessary)	Filing Date: March 9, 2000	

## U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
<i>me</i>	A	5,892,909	4/6/99	Grasso et al.	895	200.31	1/31/97

## Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	B	840 689		EPO				
<i>me</i>	C	062249638	8/12/94	JPO	H04L	12/54	X	

## Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	D	<i>TipWorld</i>
	E	<i>InfoBeat</i> ; 1999; New Technology Holdings LLC.
	F	Palme, J. et al.; <i>Issues when Designing Filters in Messaging Systems</i> ; April 1994; Computer Communications.

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.  
Include copy of this form with next communication to applicant.

*Jan M. Calhoun*

*1/28/04*

RECEIVED

JUL 22 2003

Technology Center 2100

#2

<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	Atty Docket No. UNIV0001D4 Applicant: Donoho et al. Filing Date Herewith	Serial No.: Not Assigned  Group Not Assigned

**Other Documents**

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
JRC	A	"Maximum Security, a Hacker's Guide to Protecting Your Internet Site and Network", Anonymous, Sams.net Publishing, (1997)
JRC	B	"Network Security: How to Plan for It and Achieve It", Richard H. Baker, McGraw-Hill, Inc. (1995)
JRC	C	"Mobile Code Security", Dr. Laurie Brown, <a href="http://www.adfa.oz.au">http:// www.adfa.oz.au</a> , (1999)
JRC	D	"E-Mail with a Mind of It's Own: The Safe-Tcl Language for Enabled Mail", Nathaniel S. Borenstein, Bellcore - for ULPAA '94, Barcelona
JRC	E	"MIME: Mechanisms for Specifying and Describing the Format of Internet Message Bodies", N. Borenstein and N. Freed, Network Working Group (Sept. 1993)
JRC	F	"Agent Sourcebook, Caglayan and Harrison, Wiley Computer Publishing, (1997)
JRC	G	"Channel Definition Format" Ellerman, Microsoft Corp. (1997)
JRC	H	"Notification for Proxy Caches", Hallam-Baker, W3C Working Draft-Proxy 960221 (
JRC	I	"Controlled Information Sharing in a Distributed Ecology of Cooperating Agents or How to Gossip Without Spilling the Beans", L. Foner, , Fifth Conference on Computers, Freedom and Privacy (1995)
JRC	J	"Introducing SSL and Certificates", F. Hirsch, <a href="http://www.celocom.com/faq/ssl/andcerts.html">www.celocom.com/faq/ssl/andcerts.html</a> (1997)
JRC	K	"Digital Signature Initiative", A. Kotok, <a href="http://www.w3c.org/dsig/">www.w3c.org/dsig/</a> , (1998)
JRC	L	"Rating Services and Rating Systems (and their Machine Readable Descriptions)", J. Miller et al., <a href="http://www.w3.org/TR/REC-PICS-services-961031">www.w3.org/TR/REC-PICS-services-961031</a>
JRC	M	"Java Security", S. Oaks, O'Reilly & Associates, (1998)
JRC	N	"Security in Computing", C. Pfleeger, <a href="http://www.prenhall.com">http:// www.prenhall.com</a> (1997)
JRC	O	"Pretty Good Privacy- PGP for Personal Privacy, Version 5.0," PGP User's Guide
JRC	P	"Privacy and Profiling on the Web", <a href="http://www.w3.org/TR/NOTE-Web-privacy.html">www.w3.org/TR/NOTE-Web-privacy.html</a> , (1997)
JRC	Q	"Lightweight Directory Access Protocol", W. Yeong et al., <a href="http://www.umich.edu/dirs/vcs/ldap/doc/rfc/rfc1777.txt">www.umich.edu/dirs/vcs/ldap/doc/rfc/rfc1777.txt</a> (1995)

Examiner <i>Jan R. Cahn</i> <i>JRC</i>	Date Considered <i>1/28/04</i>
--	--------------------------------

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	<table style="width: 100%;"> <tr> <td style="width: 50%;">           Atty Docket No. UNIV0001 Applicant: Donoho et al. Filing Date Herewith         </td> <td style="width: 50%;">           Serial No.: Not Assigned             Group Not Assigned         </td> </tr> </table>	Atty Docket No. UNIV0001 Applicant: Donoho et al. Filing Date Herewith	Serial No.: Not Assigned  Group Not Assigned
Atty Docket No. UNIV0001 Applicant: Donoho et al. Filing Date Herewith	Serial No.: Not Assigned  Group Not Assigned		

**U.S. Patent Documents**

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub- class	Filing Date
JPL	A	4,935,870					
JPL	B	4,517,468	5/14/85	Kemper et al.	<del>290</del>	<del>52</del>	4/30/84
JPL	C	4,654,852	3/31/87	Bentley et al.	<del>371</del>	<del>29</del>	5/15/84
JPL	D	4,823,343	4/18/89	Takahashi	<del>371</del>	<del>16</del>	3/7/88
JPL	E	5,063,523	1/5/91	Vrenjak	<del>364</del>	<del>514</del>	11/16/89
JPL	F	5,115,501	5/19/92	Kerr	<del>395</del>	<del>600</del>	11/4/88
JPL	G	5,155,847	10/13/92	Kirouac et al.	<del>395</del>	<del>600</del>	8/3/88
JPL	H	5,179,695	1/12/93	Derr et al.	<del>395</del>	<del>575</del>	9/4/90
JPL	I	5,245,532	9/14/93	Mourier	<del>364</del>	<del>400</del>	6/12/89
JPL	J	5,245,656	9/14/936	Loeb et al.	<del>380</del>	<del>23</del>	9/9/92
JPL	K	5,247,683	9/21/93	Holmes et al.	<del>395</del>	<del>700</del>	6/19/91
JPL	L	5,287,505	2/15/94	Calvert et al.	<del>395</del>	<del>600</del>	2/16/93
JPL	M	5,349,674	9/20/94	Calvert et al.	<del>395</del>	<del>600</del>	8/17/90
JPL	N	5,379,409	1/3/95	Ishikawa	<del>395</del>	<del>575</del>	3/27/91
JPL	O	5,381,403	1/10/95	Maher et al.	<del>370</del>	<del>13</del>	4/2/93
JPL	P	5,388,252	2/7/95	Dreste et al.	<del>395</del>	<del>575</del>	9/7/90
JPL	Q	5,428,778	1/27/95	Brookes	<del>395</del>	<del>600</del>	9/13/94
JPL	R	5,446,919	8/29/95	Wilkins	<del>455</del>	<del>6.2</del>	10/9/91
JPL	S	5,475,625	12/12/95	Glaschick	<del>395</del>	<del>600</del>	11/17/94
JPL	T	5,491,791	2/13/96	Glowny et al.	<del>395</del>	<del>183.13</del>	1/13/95
JPL	U	5,493,692	2/20/96	Theimer et al.	<del>455</del>	<del>26.1</del>	12/3/93
JPL	V	5,515,098	5/7/96	Carles	<del>348</del>	<del>8</del>	9/8/94
JPL	W	5,534,911	7/9/96	Levitan	<del>348</del>	<del>1</del>	11/2/94
JPL	X	5,535,321	7/9/96	Massaro et al.	<del>395</del>	<del>155</del>	2/14/91
JPL	Y	5,566,339	10/15/96	Perholtz et al.	<del>395</del>	<del>750</del>	10/23/92
JPL	Z	5,576,952	11/19/96	Stutman et al.	<del>348</del>	<del>413.02</del>	3/9/93
JPL	AA	5,600,781	2/4/97	Root et al.	<del>395</del>	<del>326</del>	5/21/96
JPL	BB	5,603,031	2/11/97	White et al.	<del>395</del>	<del>683</del>	7/8/93
JPL	CC	5,603,054	2/11/97	Theimer et al.	<del>395</del>	<del>826</del>	7/7/95
JPL	DD	5,611,050	5/11/97	Theimer et al.	<del>395</del>	<del>200.09</del>	7/7/95
JPL	EE	5,613,002	3/18/97	Kephart et al.	<del>380</del>	<del>4</del>	11/21/94
JPL	FF	5,614,927	3/25/97	Gifford et al.	<del>395</del>	<del>612</del>	6/12/95

Examiner <u>Trace D. Cohen</u>	Date Considered <u>1/28/04</u>
--------------------------------	--------------------------------

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	Atty Docket No. UNIV0001	Serial No.: Not Assigned
	Applicant: Donoho et al.	
	Filing Date Herewith	Group Not Assigned

**U.S. Patent Documents**

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
DR	GG	5,619,648	4/8/97	Canale et al.	395	200.01	11/30/94
DR	HH	5,623,656	4/22/97	Lyons	395	610	12/15/94
JM	II	5,627,764	5/6/97	Schutzman et al.	364	514	6/9/93
PR	JJ	5,636,346	6/3/97	Saxe	395	201	5/9/94
JM	KK	5,649,186	7/15/97	Ferguson	395	610	8/7/95
DR	LL	5,678,002	10/14/97	Fawcett et al.	395	183.01	7/18/95
JM	MM	5,691,917	11/25/97	Harrison	364	514	5/5/95
JM	NN	5,694,546	12/2/97	Reisman	395	200.9	5/31/94
JM	OO	5,696,965	12/9/97	Dedrick	395	610	11/3/94
JM	PP	5,710,884	1/20/98	Dedrick	395	200.47	3/29/95
JM	QQ	5,717,923	2/10/98	Dedrick	395	613	11/3/94
JM	RR	5,722,418	3/3/98	Bro	128	732	9/30/94
JM	SS	5,724,521	3/3/98	Dedrick	395	226	11/3/94
JM	TT	5,724,567	3/3/98	Rose et al.	395	602	4/25/94
JM	UU	5,732,212	3/24/98	Perholtz et al.	395	200.11	1/13/94
JM	VV	5,740,549	4/14/98	Reilly et al.	705	44	6/12/95
JM	WW	5,745,669	4/28/98	Hugard et al.	395	182.01	6/21/96
JM	XX	5,748,877	5/5/98	Dollahite et al.	395	183.12	5/5/98
JM	YY	5,754,938	5/19/98	Herz et al.	455	42	10/31/95
JM	ZZ	5,754,939	5/19/98	Herz et al.	455	42	10/31/95
JM	aa	5,758,257	5/26/98	Herz et al.	455	2	1/29/94
JM	bb	5,764,898	6/9/98	Tsuuji et al.	395	200.36	9/1/92
JM	cc	5,768,508	7/16/98	Eikeland	395	200.32	4/11/97
JM	dd	5,774,170	6/30/98	Hite et al.	348	9	12/13/94
JM	ee	5,778,187	7/7/98	Monteiro et al.	395	200.61	5/9/96
JM	ff	5,790,798	8/4/98	Beckett, II et al.	395	200.54	5/31/96
JM	gg	5,802,253	9/1/98	Gross et al.	395	51	2/26/96
JM	hh	5,802,518	9/1/98	Karaev et al.	707	9	6/4/96
JM	ii	5,805,897	9/8/98	Glowny	395	712	1/9/95
JM	jj	5,828,837	10/27/98	Eikeland	395	200.32	4/15/96
JM	kk	5,835,087	11/10/98	Herz et al.	345	927	10/31/95
JM	ll	5,848,271	12/8/98	Caruso et al.	395	680	3/14/94
JM	mm	5,848,396	12/8/98	Gerace	705	10	4/26/96
JM	nn	5,850,520	12/15/98	Griebenow et al.	395	200.36	395
JM	oo	5,854,828	12/29/98	Kocis et al.	579	99.31	8/20/96
Examiner	J. S. N. Carls			Date Considered	1/28/04		

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

2

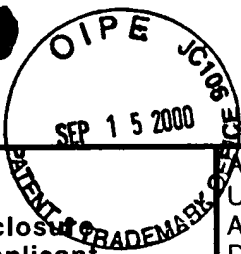
<i>JTC</i>	pp	5,855,018	12/29/98	Chor et al.	707	<del>9</del>	10/18/96
<i>pc</i>	qq	5,862,322	1/19/99	Anglin et al.	<del>395</del>	<del>185.1</del>	2/15/96
<i>mc</i>	rr	5,867,714	2/2/99	Todd et al.	<del>395</del>	<del>712</del>	10/31/96
<i>pc</i>	ss	5,867,799	2/2/99	Lang et al.	<del>707</del>	<del>1</del>	4/4/96
<i>pc</i>	tt	5,870,724	2/9/99	Lawlor et al.	705	42	6/6/95

**Foreign Patent or Published Foreign Patent Application**

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No

Examiner <i>Tager M. Corral</i>	Date Considered <i>1/28/04</i>
---------------------------------	--------------------------------

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



#5

<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	Atty Docket No.: UNIV0001D4	Serial No.: 09/522,186
	Applicant: Donoho et al.	Group: 2756
	Filing Date: 3/9/00	

RECEIVED  
SEP 20 2000  
TG 2100 MAIL ROOM

See paper  
No. 2

**U.S. Patent Documents**

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
		5,491,791	2/13/96	Glowny et al.	395	183.13	1/13/95
		5,649,186	7/15/97	Ferguson	395	610	8/7/95

Not w/in  
the art

**Foreign Patent or Published Foreign Patent Application**

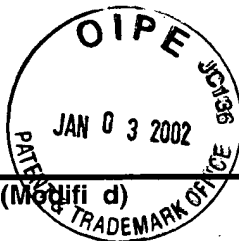
Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
		WO 97/07015	2/27/97	PCT	B62M	3/04		X
JAC		WO 97/10558	3/20/97	PCT	G06F	17/30	X	

**Other Documents**

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
		Gabber, E., P. Gibbons, Y. Matias, and A. Mayer, <i>How to Make Personalized Web Browsing Simple, Secure, and Anonymous</i> , Bell Laboratories, 1997.

Examiner: <u>Samuel R. Cohen</u> ore	Date Considered: <u>1/28/04</u>
--------------------------------------	---------------------------------

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



#6

Form 1449 (Modified) Information Disclosed Statement By Applicant (Use Several Sheets if Necessary)	Atty. Docket No. UNIV0001D4	Serial No.: 09/522,186
	Applicant: Donoho Filing Date: March 9, 2000	Group: 2756

#### U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
STK	A	5,984,508	11/16/1999	Hurley	564	479-07	06/18/1997
STK	B	5,996,073	11/30/1999	Lee et al.	713	1	12/18/1997
STK	C	6,158,001	12/5/2000	Lee et al.	713	1	08/19/1999
STK	D	6,163,859	12/19/2000	Lee et al.	714	38	12/2/1998
STK	E	6,236,983	05/22/2001	Hofmann et al.	706	47	01/31/1998

RECEIVED

JAN 08 2002

Group 2100

#### Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No

#### Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Jagan H. Curran

1/28/04